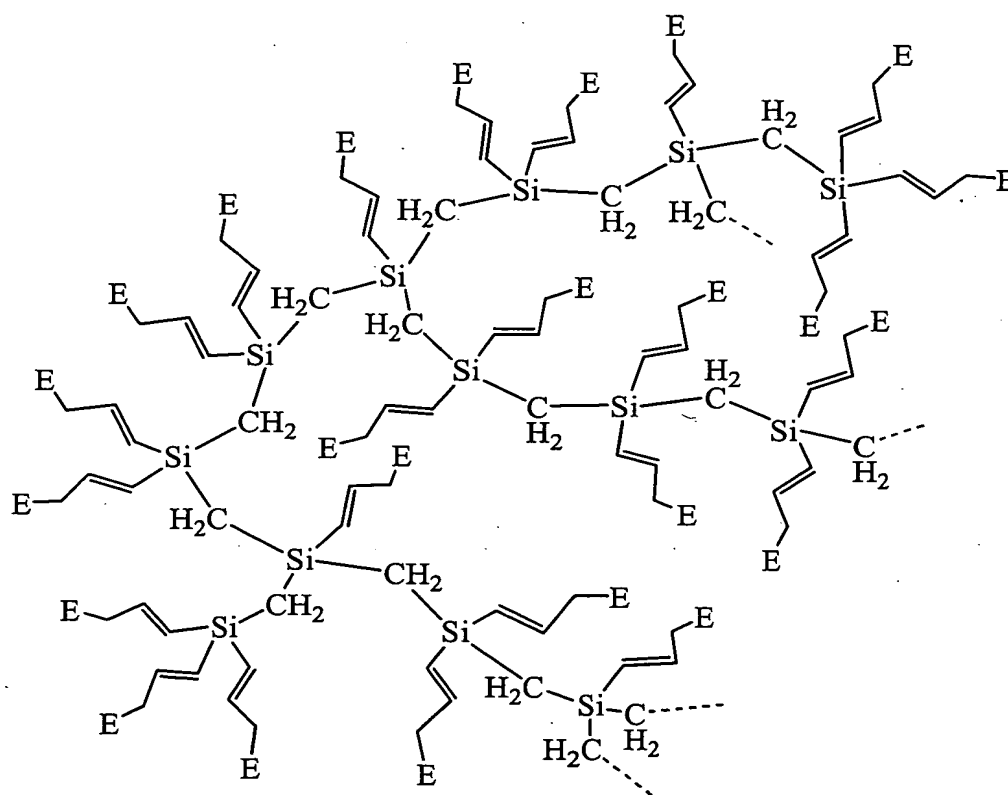


Navy Docket No.: 83,517
Inventors: E. Houser & R. McGill

PATENT APPLICATION



$E = -C(CF_3)_2OH$

Figure 1. Hyperbranched polycarbosilane with fluoroalcohol functionalized allyl groups.

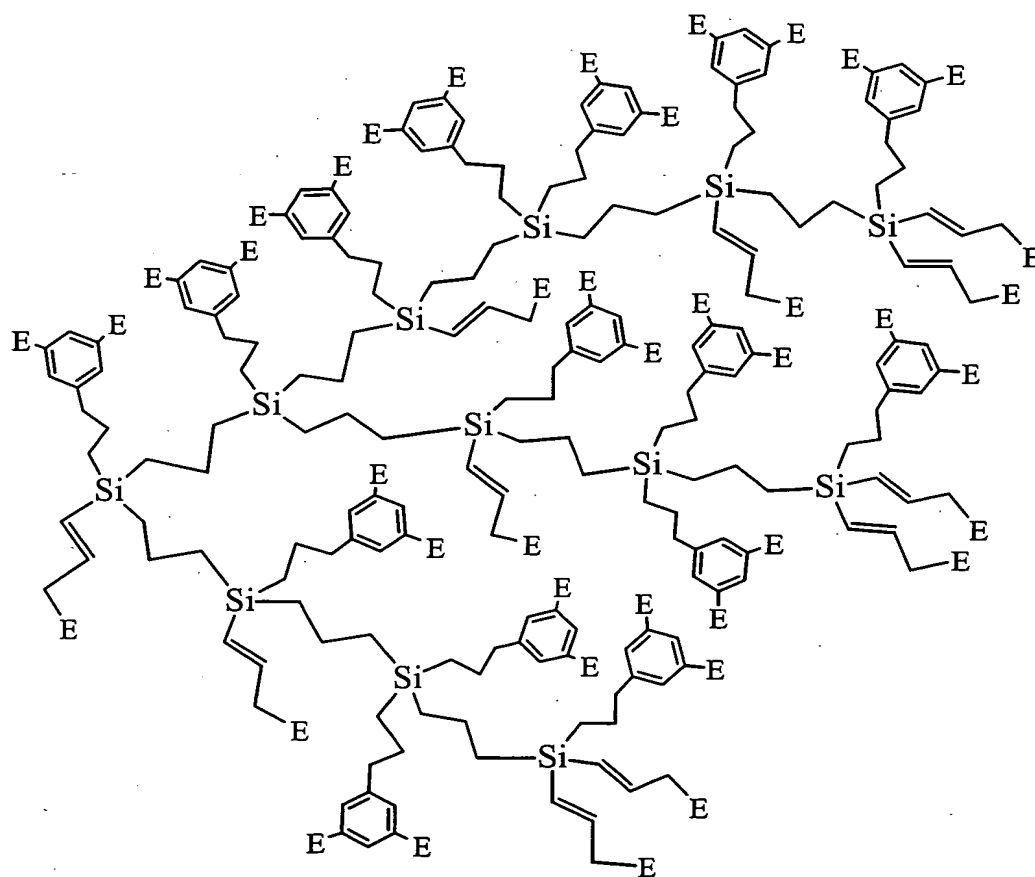


Figure 2. Hyperbranched polycarbosilane with fluoroalcohol functionalized phenyl and allyl groups.